

HIV



Indiana State
Department of Health

QUARTERLY STD

Announcing:

HIV/STD

Quarterly Report

available by e-mail

in Microsoft Word 97

Call 1-800-376-2501

INDIANA QUARTERLY REPORT

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Frank O'Bannon
Governor

Gregory A. Wilson, M.D.
State Health Commissioner

At a Glance

Quarterly and Cumulative HIV/AIDS and STD Data

The statistics reported in this document are compiled by the Clinical Data and Research and the Sexually Transmitted Disease programs. These are two of five program areas that compose the Division of HIV/STD, Indiana State Department of Health. Information from the Counseling, Testing, & Referral, Prevention, and Medical Service Programs will be featured at various times of the year in this quarterly report.

HIV/AIDS Cases	Indiana HIV	Indiana AIDS	U.S. AIDS*
New This Quarter	116	100	20,560++
Cumulative	3,661	6,337	774,467*
Indiana STD Cases	Primary/Secondary Syphilis	Gonorrhea	Chlamydia
3 rd Quarter 2001	30	1,588	3,350
Cumulative For 2001	126	4,731	11,043

*U.S. AIDS Cases through December 2000

++New U.S. AIDS cases June 2000 through December 2000

Information Update

The reporting of each HIV/AIDS case is required by Indiana law (IC 16-41-2-1). Patients that are diagnosed in another state and are in Indiana must also be reported in Indiana. All infants born to an HIV+ mother are to be reported, even though their final HIV status is not known until later. It is also important to remember that when a patient progresses from HIV infection stage to a diagnosis of AIDS, this must be reported separately. To assist with more accurately defining the impact of HIV and AIDS on Indiana, deaths of those infected with the HIV should also be reported. For assistance, questions, or case report forms and information, please call 1-800-376-2501.

Technical Notes

Cases in the HIV registry and the AIDS registry are distinct numbers. When a case meets the surveillance case definition of AIDS, it is moved from the HIV registry to the AIDS registry. This results in non-cumulative totals for HIV.

Some adolescent AIDS cases have pediatric risk factors because they were less than 13 years old when infected.

Cumulative Indiana HIV and AIDS Cases Reported Through September 30, 2001
Cumulative U.S. AIDS Cases Reported Through December 2000

Mode of Transmission (Risk Factors)	HIV Cases	%*	AIDS Cases	%	U.S. AIDS Cases**	%
Men who have sex with men (MSM)	1,723	60%	3,931	62%	355,409	46%
Injection Drug User (IDU)	385	13%	652	10%	193,527	25%
MSM & IDU	158	6%	440	7%	48,989	6%
Hemophilia	23	1%	77	1%	5,190	1%
Heterosexual	501	18%	567	9%	81,981	11%
Transfusion	23	1%	105	2%	8,777	1%
Ped Hemophilia	7	0.26%	18	0.28%	237	0.03%
Mother HIV+ or AIDS	32	1%	36	1%	8,133	1%
Pediatric Transfusion	1	0.04%	5	0.07%	382	0.05%
Not Identified at This Time	808	—	506	8%	71,842	9%
Total	3,661		6,337	100%	774,467	100%
Total HIV with risk factor reported	2,853	100%	-	-	-	-

*Percentages calculated on reports that **include a risk factor**.

U.S. Total includes **4 with unknown gender

Age At Diagnosis	HIV Cases	%	AIDS Cases	%	U.S. AIDS Cases**	%
0-12	44	1%	45	1%	8,908	1.17%
13-19	136	4%	44	1%	4,061	0.51%
20-29	1,379	38%	1,238	20%	128,726	17%
30-39	1,412	39%	2,996	47%	345,822	45%
40-49	518	14%	1,425	22%	202,901	26%
50-Above	172	5%	589	9%	84,044	11%
Total	3,661	100%	6,337	100%	774,467*	100%

Totals may not add to 100% due to rounding.

Cumulative Cases Through September 30, 2001 - Indiana HIV/AIDS

Cumulative Cases Through December 2000 - U.S. AIDS

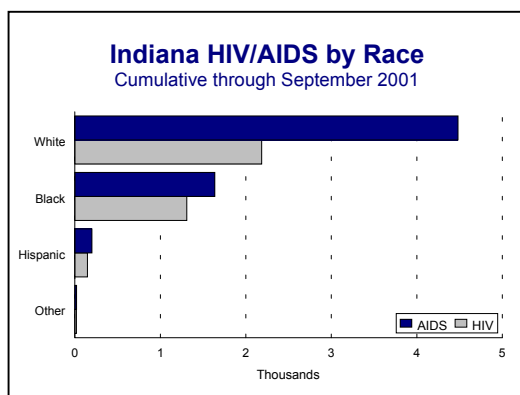
RACE/ETHNICITY BY SEX

* Includes 838 males and 187 females whose race is unknown

**Includes 4 persons whose sex is unknown

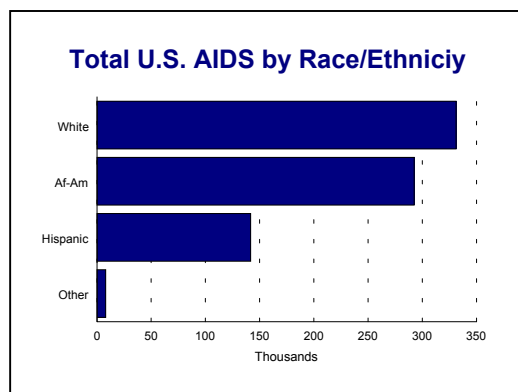
Race	Indiana HIV				Indiana AIDS				U.S. AIDS*			
	Male	%	Female	%	Male	%	Female	%	Male	%	Female	%
White	1,836	62%	349	50%	4,111	73%	370	54%	302,323	48%	28,834	22%
Black	985	33%	324	46%	1,353	24%	284	42%	214,898	33%	77,624	58%
Hispanic	124	4%	24	3%	178	3%	21	3%	115,069	18%	26,625	20%
Other	15	1%	3	0.31%	15	0.22%	5	1%	6,894	1%	1,170	1%
Total with missing race	2,961	100%	700	100%	5,657	100%	680	100%	639,184 640,022	100%	134,253 134,441	100%

Sex	Indiana HIV		Indiana AIDS		U.S. AIDS**	
	Cases	%	Cases	%	Cases	%
Male	2,961	81%	5,657	89%	640,022	83%
Female	700	19%	680	11%	134,441	17%
Total with missing sex	3,661	100%	6,337	100%	774,463 774,467	100%



Indiana 1998 Census

	Male	%	Female	%
White	2,536,936	88%	2,668,702	88%
Black	232,289	8%	258,337	9%
Hispanic	73,700	3%	71,480	2%
Other	27,579	1%	30,172	1%
Total	2,870,50	100%	3,028,691	100%



U.S. 1998 Census - rounded

	Male	%	Female	%
White	95,601,000	72%	99,839,000	72%
Black	15,485,000	12%	17,233,000	12%
Hispanic	15,233,000	12%	15,017,000	11%
Other	5,727,000	4%	6,164,000	4%
Total	132,046,000	100%	138,253,000	99%

*Total includes 838 males and 187 females whose race is unknown.

**Includes 4 persons whose sex is unknown.

Perinatal HIV Transmission

Children Born to HIV Infected Mothers

Race	Exposed*	HIV	AIDS	Definitely Not Infected	TOTAL	
White	22	12	15	77	126	36%
Black	41	25	20	84	170	49%
Hispanic	3	0	0	4	7	2%
Multiracial	8	3	3	28	42	12%
Other	1	0	1	0	2	1%
TOTAL	75	40	39	193	347	100%

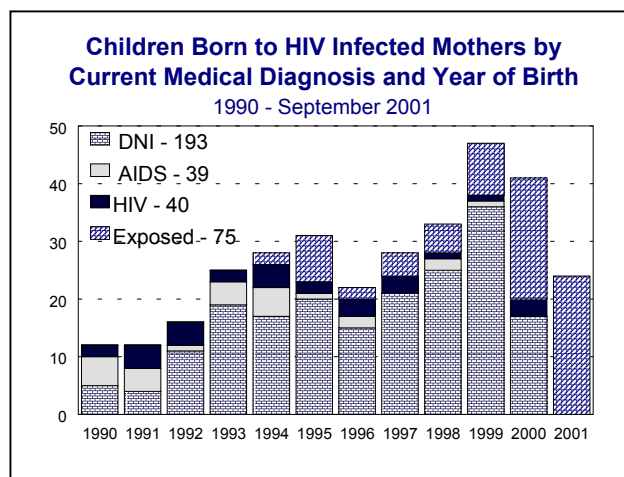
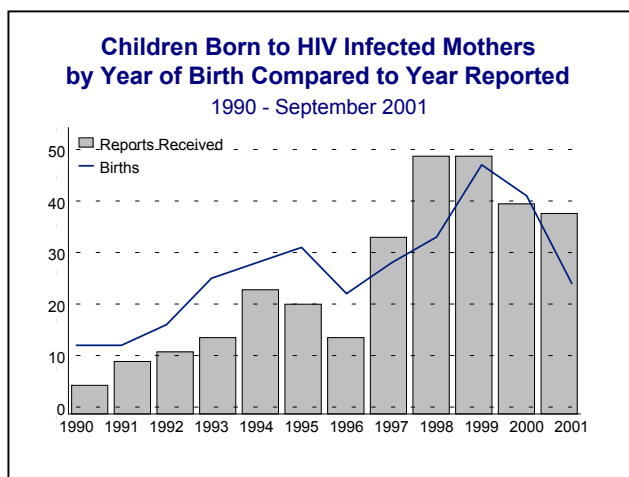
* Includes children lost to follow-up. Their progression to other categories is unknown at this time.

Exposed Children born to HIV+ women. Laboratory testing has not yet determined their HIV status.

HIV Children born to HIV+ women. Laboratory testing has confirmed that the child is HIV+.

AIDS Children born to HIV+ women. This child meets the case definition for pediatric AIDS.

Definitely Not Infected Children born to HIV+ women. Through laboratory testing, the child is confirmed to be *definitely not infected* (DNI).



The reporting of each HIV/AIDS case is required by Indiana law (IC 16-41-2-3). All infants born to an HIV+ mother should be reported, even though their final HIV status is not known until later. Current Indiana law requires the primary prenatal care provider to offer the pregnant women HIV information, counseling, and voluntary testing. Medical studies indicate that pregnant women who are HIV positive can reduce the risk of passing HIV to their children by two-thirds with proper perinatal care and anti-viral treatment during pregnancy, labor, delivery, and to the child after birth. In order to ensure that appropriate information, counseling, and testing are provided to pregnant women, the ISDH has formulated a rule that facilitates provider compliance with the law. It is our belief that this will provide better health care for pregnant women and our newest Hoosiers. If you would like additional information regarding this rule, the law or reporting, please call 1-800-376-2501.

Currently Living in Indiana with HIV Disease by Last Known County of Residence by Gender and Race

No cell less than 5 is shown in order to protect confidentiality	Sex		Race/Ethnicity Selected			Total
	Male	Female	White	Black	Hispanic	
Last Known County of Residence						
ADAMS CO.	8		6			9
ALLEN CO.	258	56	202	98	10	314
BARTHOLOMEW CO.	29	5	28			34
BENTON CO.						
BLACKFORD CO.			7			7
BOONE CO.	17	7	23			24
BROWN CO.	11		13			13
CARROLL CO.	5		5			5
CASS CO.	22		17			25
CLARK CO.	83	18	72	24		101
CLAY CO.	9		11			12
CLINTON CO.	8		11			12
CRAWFORD CO.						
DAVISS CO.	5		7			9
DE KALB CO.	9	5	14			14
DEARBORN CO.			5			5
DECATUR CO.			5			5
DELAWARE CO.	92	17	79	26		109
DUBOIS CO.	9		9			10
ELKHART CO.	73	27	67	27	6	100
FAYETTE CO.	6					7
FLOYD CO.	51	10	52	8		61
FOUNTAIN CO.						
FRANKLIN CO.						
FULTON CO.	5					5
GIBSON CO.	11		12			14
GRANT CO.	38	13	35	13		51
GREENE CO.	6		7			8
HAMILTON CO.	63	17	77			80
HANCOCK CO.	11		14			15
HARRISON CO.	10		13			13
HENDRICKS CO.	57	8	47	17		65
HENRY CO.	16		16			18
HOWARD CO.	55	25	53	22	5	80
HUNTINGTON CO.	7		9			9
JACKSON CO.	10		9			12
JASPER CO.	14	5	17			19
JAY CO.	13		13			13
JEFFERSON CO.	9		10			11
JENNINGS CO.			5			5
JOHNSON CO.	49	10	58			59

No cell less than 5 is shown in order to protect confidentiality Last Known County of Residence	Sex		Race/Ethnicity Selected			Total
	Male	Female	White	Black	Hispanic	
KNOX CO.	19	12	23	7		31
KOSCIUSKO CO.	24	5	26			29
LA PORTE CO.	117	26	74	63	5	143
LAGRANGE CO.	9		10			11
LAKE CO.	616	178	246	477	69	794
LAWRENCE CO.	17		17			19
MADISON CO.	135	22	114	41		157
MARION CO.	2,298	444	1,538	1,119	73	2,742
MARSHALL CO.	7		8			9
MARTIN CO.						
MIAMI CO.	10	8	15			18
MONROE CO.	134	18	126	16	8	152
MONTGOMERY CO.	12		15			15
MORGAN CO.	25		28			29
NEWTON CO.						
NOBLE CO.	9		9			10
OHIO CO.						
ORANGE CO.	6		6			6
OWEN CO.	10		11			13
PARKE CO.	6		7			8
PERRY CO.	5					5
PIKE CO.						
PORTER CO.	69	25	86	5		94
POSEY CO.						
PULASKI CO.						
PUTNAM CO.	31		18	12		32
RANDOLPH CO.	8	6	11			14
RIPLEY CO.						
RUSH CO.	5		5			5
SCOTT CO.	6		7			8
SHELBY CO.	12		16			16
SPENCER CO.	6		6			7
ST JOSEPH CO.	264	67	178	138	14	331
STARKE CO.	9		9			11
STEUBEN CO.	11		13			13
SULLIVAN CO.	9		10			12
SWITZERLAND CO.			5			5
TIPPECANOE CO.	64	12	56	9	11	76
UNION CO.						
VANDEBURGH CO.	192	32	183	41		224
VERMILLION CO.	6		10			10
VIGO CO.	168	12	87	53	38	180
WABASH CO.	5	6	11			11
WARREN CO.						
WARRICK CO.	15		19			19

No cell less than 5 is shown in order to protect confidentiality	Sex		Race/Ethnicity Selected			Total
	Male	Female	White	Black	Hispanic	
Last Known County of Residence						
WASHINGTON CO.	5		6			6
WAYNE CO.	58	20	62	14		78
WELLS CO.						
WHITE CO.	10		11			11
WHITLEY CO.						
Total	5,532	1,214	4,158	2,269	286	6,746

Currently Living in Indiana with HIV Disease by Last Known County of Residence by Mode of Transmission

No cell less than 5 is shown in order to protect confidentiality	Mode of exposure						Total
	MSM	IDU	MSM/IDU	Heterosexual	Not Reported	Mother HIV+	
Patient's current county of residence							
ADAMS CO.	6						9
ALLEN CO.	186	24	13	39	39	8	314
BARTHOLOMEW CO.	18				9		34
BENTON CO.							
BLACKFORD CO.							7
BOONE CO.	10			6			24
BROWN CO.	7						13
CARROLL CO.							5
CASS CO.	11						25
CLARK CO.	52	10	7	13	14	5	101
CLAY CO.	5						12
CLINTON CO.	5						12
CRAWFORD CO.							
DAVISS CO.							9
DE KALB CO.	5						14
DEARBORN CO.							5
DECATUR CO.							5
DELAWARE CO.	60	11		14	14		109
DUBOIS CO.	7						10
ELKHART CO.	39	8		20	21	9	100
FAYETTE CO.							7
FLOYD CO.	37	6			9		61
FOUNTAIN CO.							
FRANKLIN CO.							
FULTON CO.							5
GIBSON CO.	7						14
GRANT CO.	22			11	6	5	51
GREENE CO.							8
HAMILTON CO.	45	8		11	7		80

No cell less than 5 is shown in order to protect confidentiality	Mode of exposure						Total
	MSM	IDU	MSM/IDU	Heterosexual	Not Reported	Mother HIV+	
Patient's current county of residence							
HANCOCK CO.	7			5			15
HARRISON CO.	6						13
HENDRICKS CO.	22	12	6	8	12		65
HENRY CO.	6				7		18
HOWARD CO.	31	5		23	8	9	80
HUNTINGTON CO.							9
JACKSON CO.	7						12
JASPER CO.	8						19
JAY CO.	9						13
JEFFERSON CO.	6						11
JENNINGS CO.							5
JOHNSON CO.	33			11	8		59
KNOX CO.	9	6		13			31
KOSCIUSKO CO.	16			6			29
LA PORTE CO.	58	24	12	21	20	6	143
LAGRANGE CO.	6						11
LAKE CO.	295	145	45	98	152	47	794
LAWRENCE CO.	13						19
MADISON CO.	76	16	7	20	31	6	157
MARION CO.	1,529	221	126	302	423	112	2,742
MARSHALL CO.							9
MARTIN CO.							
MIAMI CO.							18
MONROE CO.	95	8	13	15	14	6	152
MONTGOMERY CO.	8						15
MORGAN CO.	17						29
NEWTON CO.							
NOBLE CO.							10
OHIO CO.							
ORANGE CO.							6
OWEN CO.	6						13
PARKE CO.	5						8
PERRY CO.							5
PIKE CO.							
PORTER CO.	38	15	5	16	12	7	94
POSEY CO.							
PULASKI CO.							
PUTNAM CO.	12	12					32
RANDOLPH CO.				6			14
RIPLEY CO.							
RUSH CO.							5
SCOTT CO.					6		8
SHELBY CO.	8						16
SPENCER CO.							7
ST JOSEPH CO.	169	30	11	44	53	19	331
STARKE CO.	6						11
STEUBEN CO.	5						13

No cell less than 5 is shown in order to protect confidentiality	Mode of exposure						Total
	MSM	IDU	MSM/IDU	Heterosexual	Not Reported	Mother HIV+	
Patient's current county of residence							
SULLIVAN CO.							12
SWITZERLAND CO.							5
TIPPECANOE CO.	44		5	7	15		76
UNION CO.							
VANDERBURGH CO.	132	18	22	25	10	13	224
VERMILLION CO.							10
VIGO CO.	53	43	9	14	60		180
WABASH CO.							11
WARREN CO.							
WARRICK CO.	9						19
WASHINGTON CO.							6
WAYNE CO.	39	5	5	14	8	6	78
WELLS CO.							
WHITE CO.	6						11
WHITLEY CO.							
Total	3,404	684	346	856	1,036	311	6,746

Cases Reported

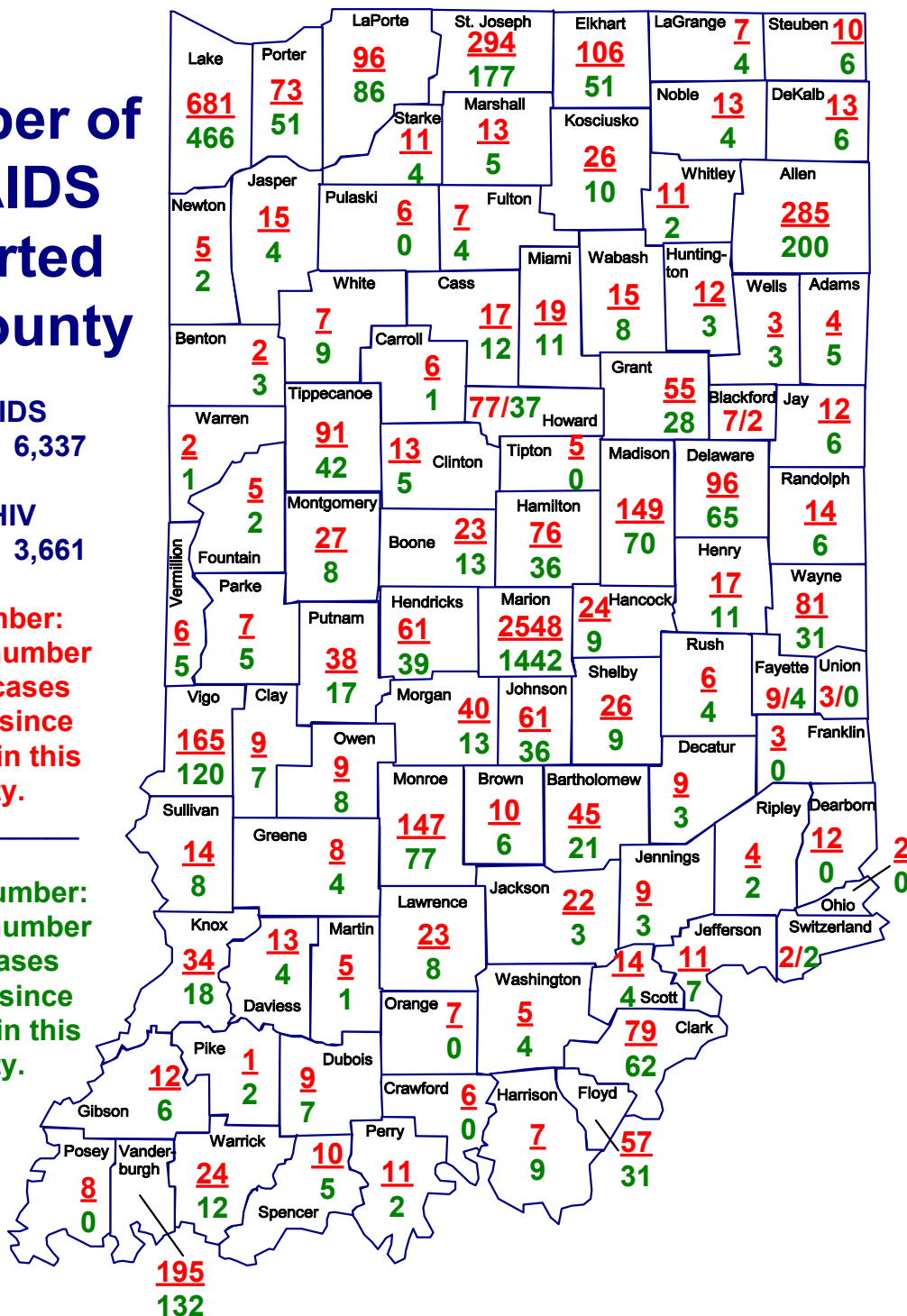
Total Number of HIV/AIDS Reported by County

Total AIDS
Reported: 6,337

Total HIV
Reported: 3,661

Top Number:
The total number
of AIDS cases
reported since
1982 within this
county.

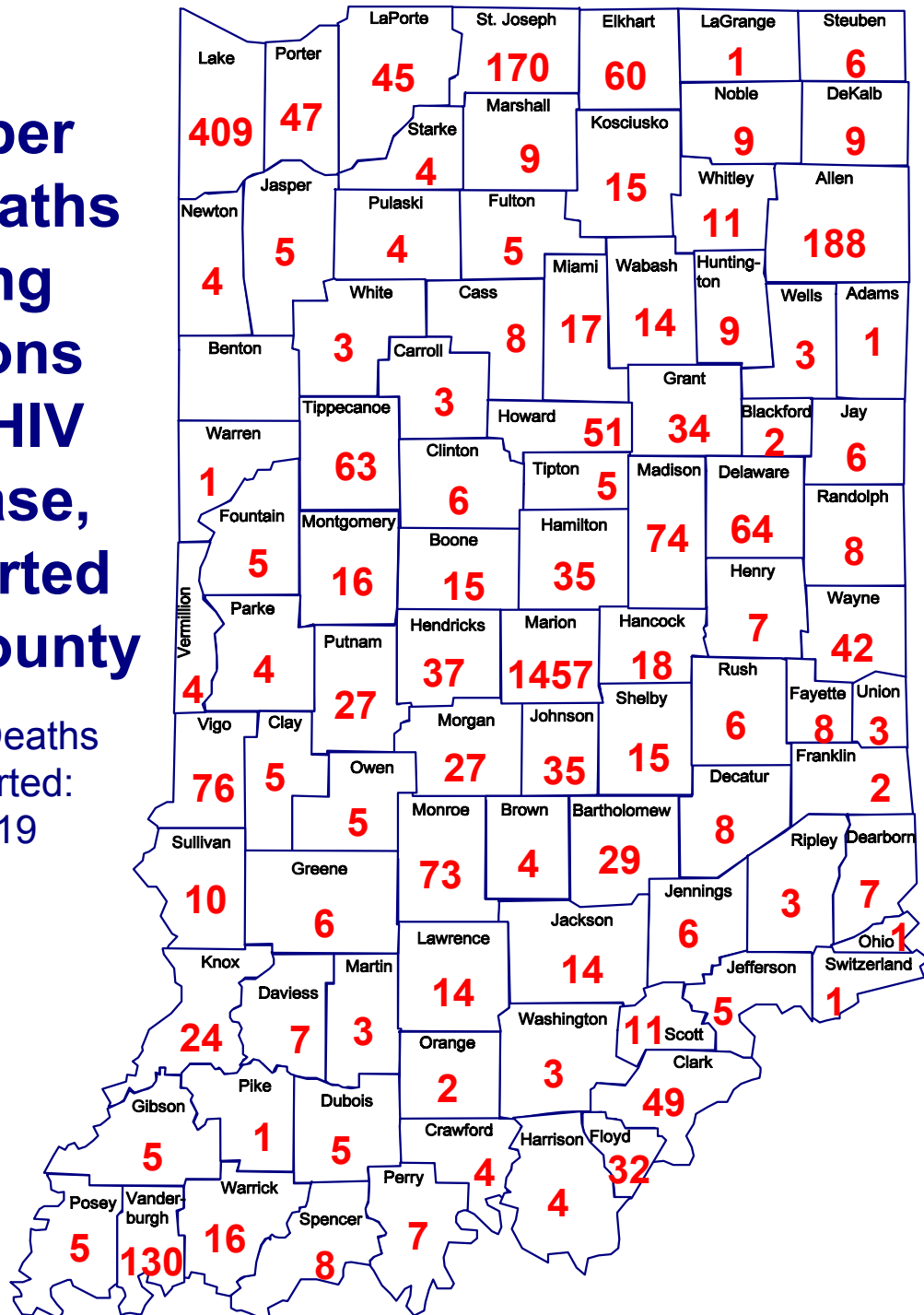
Bottom Number:
The total number
of HIV cases
reported since
1985 within this
county.



Deaths Reported

**Total
Number
of Deaths
Among
Persons
with HIV
Disease,
Reported
by County**

Total Deaths
Reported:
3,719



STD Morbidity

Syphilis, Gonorrhea, and Chlamydia Morbidity – Third Quarter of 2001 Provisional Data

Gender	Syphilis All Stages		Syphilis (Primary and Secondary)		Gonorrhea		Chlamydia	
Male	50	48%	12	40%	747	47%	814	24%
Female	55	52%	18	60%	839	53%	2,528	76%
Unknown	0	0%	0	0%	2	<1%	8	<1%
Total	105	100%	30	100%	1,588	100%	3,350	100%
Race	Syphilis All Stages		Syphilis (Primary and Secondary)		Gonorrhea		Chlamydia	
White	15	14%	4	13%	311	20%	1,153	34%
Black	71	68%	25	83%	1,008	64%	1,469	44%
All others	12	11%	1	4%	40	2%	125	4%
Unknown	7	7%	0	0%	229	14%	603	18%
Total	105	100%	52	100%	1,588	100%	3,630	100%
Ethnicity	Syphilis All Stages		Syphilis (Primary and Secondary)		Gonorrhea		Chlamydia	
Hispanic	10	10%	1	3%	55	2%	154	5%
Non-Hispanic	63	60%	17	57%	970	62%	1,956	58%
Unknown	32	30%	12	40%	563	36%	1,240	37%
Total	105	100%	30	100%	1,588	100%	3,350	100%
Age	Syphilis All Stages		Syphilis (Primary and Secondary)		Gonorrhea		Chlamydia	
0-9	3	3%	0	0%	1	<1%	9	<1%
10-14	1	1%	1	3%	14	1%	65	2%
15-19	3	3%	1	3%	448	28%	1,240	37%
20-24	16	15%	4	13%	540	34%	1,228	37%
25-29	19	18%	5	17%	242	15%	450	13%
30-34	12	11%	7	23%	139	9%	187	6%
35-39	9	9%	4	13%	81	5%	86	3%
40-44	9	9%	1	3%	51	3%	35	1%
45-49	19	18%	5	17%	35	2%	22	<1%
50-54	5	5%	2	7%	16	1%	6	<1%
55-59	0	0%	0	0%	11	<1%	0	0%
60-64	3	3%	0	0%	3	<1%	1	<1%
65+	6	5%	0	0%	1	<1%	2	<1%
Unknown	0	0%	0	0%	6	<1%	19	<1%
Total	105	100%	30	100%	1,588	100%	3,350	100%

Source: ISDH STD MIS Database as of October 9, 2001

Bulletin Board

HIV Prevention Community Planning Group

Indiana State Department of Health
Indiana State Department of Health
Indiana State Department of Health

12/18/01
01/15/01
02/19/01

For locations and information, call (317) 233-7197 Cathy Archey-Morgan

Indiana HIV Statewide Consumer Advisory Board

Indiana State Department of Health
Indiana State Department of Health

01/09/02
02/13/02

Rice Auditorium unless noted - 10:00 am-4:00 pm. Lori Mathews
For information, call (317) 233-7421

Care Coordination Quarterly Training

Indiana State Department of Health
Indianapolis Urban League

10/26/01

Location to be announced - 10:00 am-3:00 pm
For information, call (317) 233-7672 Kari Brown

12/07/01
02/15/02

Counseling and Testing Program

For information, call (317) 233-7840 Sandy Gorsuch

HIV/AIDS Reporting Address

To order an HIV/AIDS reporting packet, please call the Office of Clinical Data and Research office at 1-800-376-2501 or write to:

**Office of Clinical Data and Research
Indiana State Department of Health
2 North Meridian Street, 6C
Indianapolis, IN 46204-3006**

Centers for Disease Control and Prevention (CDC) National AIDS Hotline

Hotline Telephone Numbers

CDC National STD Hotline

1-800-227-8922 (Monday -Friday, 8:00 a.m. - 11 p.m. ET)

English services

1-800-342-AIDS (2437) (7 Days/Week, 24 Hours/Day)

Spanish Service

Spanish Number is 1-800-344-7432 (7 Days/Week, 8:00 a.m. - 2:00 p.m. ET)

TTY Service for the Deaf

TTY Number is 1-800-243-7889 (Monday - Friday, 10:00 a.m. - 10:00 p.m. ET)

The ***HIV/STD Quarterly Report*** is a publication of the Indiana State Department of Health with funding assistance from the Centers for Disease Control and Prevention.

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State Health Commissioner

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Division of HIV/STD information
Division of HIV/STD Web site
www.state.in.us/isdh/programs/hivstd/index.htm

(317) 233-7499

Communicable Disease Reporting Rule of October 11, 2000
www.state.in.us/legislative/iac/title410.html
www.state.in.us/isdh/publications/comm_dis_rule.pdf

Data Requests for HIV or STD information

(317) 233-7536

HIV/AIDS Clinical Data and Research Program for case reporting
Recalcitrant Program

(317) 233-7406 or (800) 376-2501
(317) 233-7032 or (317)233-7519

ISDH Medical Services Program
MATEC
American Red Cross Training

(866) 588-4948* toll free
(317) 929-5562
(317) 684-4340

Prevention/Education

(317) 233-7840

Counseling/Testing/Referral/Partner Notification
CTS Data Requests

(317) 233-7840
(317) 233-7840

*Please direct **AIDServe Indiana** inquiries to this number.